FORM IV-2 (Obverse)	STATE OF WEST DEPARTMENT OF MINES, (T VIRGINIA DIL AND GAS DIVISI	Date: <u>May 20,</u> , 19
[08-78]			Operator's Well No. Gimmel #1
	OIL AND GAS WELL PH	ERMIT APPLICATION	API Well No. 47 - 083 0482
WELL TYPE: Oil/ Gas _	<u>X/</u>		State County Per
(If "Gas", Product	ion_X_/ Undergrour	nd storage/	Deep/ Shallow_X_/)
LOCATION: Elevation:	Watershed:	Upper Trout	Run
District: Middle	FORK County:	Randolph	Run adrangle: Pickens
WELL OPERATOR Seneca-Upshur I			NT Seneca-Upshur Petroleum, Ind
Address PO Box P		Address	PO Box P
Buckhannon, WV	26201		Buckhannon, WV 26201
OIL & GAS			
ROYALTY OWNER John A. Gim Mr. Norman] Address Rt. 2, Box	nel Heirs	COAL OPERATOR	None
Address Rt. 2, Box	131 Agent	Address _	
Elkins, West	t Virginia 26241	_	
Acreage <u>125.00</u>	1	COAL OWNER(S)	WITH DECLARATION ON RECORD:
SURFACE OWNER <u>Coastal Lumber</u>	<u>c</u>	Name Johan A.	Gimmel Heirs, Norman F. Gimmel
AddressBuckhannon, We	est Virginia	Address Rt	2, Box 131 Agent
		I	Elkins, West Virginia 26241
Acreage <u>125.00</u>	Son a	Name Miss	Genevieve Ward
FIELD SALE (1F MADE) TO:	MARCOR	Address _	PO Box 323
Name	1120081177	100	Beverly, West Virginia
Address	-MAY	AL LESSEE WI	TH DECLARATION ON RECORD:
	1981	Mame None	OF GELV
OIL & GAS INSPECTOR TO BE NOT Name Robert Stewart Address Jane Lew, West V	A GAC	Address _	
Name Robert Stewart	DE A DIVISION	_	JUN - 2 1981
Address Jane Lew, West V	'irginia MA		
884-7782			OIL & GAS DIVISION DEPT. OF MINES
The undersigned well	operator is entitled	to operate for oi	l or gas purnoses at the above
			ed <u>July 3</u> , 19 <u>81</u> , to the
undersigned well operator from			
[If said deed, lease, or other	contract has been rec	orded:]	THIS PLEMIT MUST BE LOCKED A
Recorded on July 18, , 19	_80_, in the office		ne County Commission of Randolph
County, West Virginia, in	eed Book 331	at page 739	A permit is requested as follows:
PROPOSED WORK: Drill X /			
			nation/
			- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
planned	as shown on the work o	order on the rever	rse side hereof.
			e are hereby notified that any
objection they wish to make or	are required to make t	oy Code § 22-4-3 m	nust be filed with the Department
of Mines within fifteen (15) day	ys after the receipt o	of this Applicatio	on by the Department.
Copies of this Permit	Application and the ϵ	enclosed plat and	reclamation plan have been mailed
			or, coal owner(s), and coal lesse-
on or before the day of the mai	ling or delivery of th	nis Permit Applica	tion to the Dep <mark>03/15/2024</mark> Mines at
Charleston, West Virginia.			
PLEASE SUBMIT COPIES OF ALL	_	Seneca-Upshur	Petroleum, Inc. Well Operator
GEOPHYSICAL LOGS DIRECTLY TO:		1	A. A
WEST VIRGINIASOIL AND GAS CONSERVATION COMMISSION	By By	Hans	Harris
1615 WASHINGTON STREET EAST CHARLESTON, WV 25311	K(A 等英) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SVice President	
TELEPHONE: (304) 348-3092			

TELEPHONE: (304) 348-3092

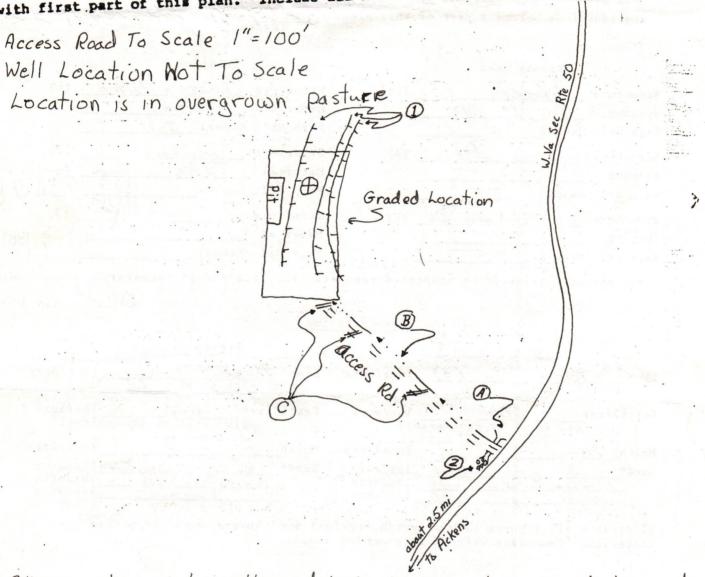
PROPOSED WORK ORDER

ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

		. I	Addre	SS	Wiss Drillir PO Box P			
					Buckhannon,	WV 26201		
COLOGICAL TARGET	 FORMATIO	11.	E11	•				
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	1.5 (60) 10						,	
								Yes/ No
			_		4.0	cod) being h	theo in the stas	NO
CING AND TUBING	PROGRAM		*					
CING OR BING TYPE	- SPECIF	ICATIO eight		1	FOOTAGE	INTERVALS	CEMENT FILL-UF	PACHERS
Size				Used	For drilling	Left in wel	OR SACKS (Cubic feet)	
ductor 13	+	42		X	20	20	To Surface	Kinis
sh water	+							* *
1								Sines
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duction 4 ½	+ -	10.50	X			5900	-1200 590 St	Sepths set
ing							As required by RuIe 15.01	
ers								Performtions:
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Diversion
Spring O
Wet Spot
Building
Drain Pipe
Waterway

Sketch to include well location, existing access road, roads to be constructed wellsite, drilling pits and necessary structures numbered or lettered to correspond with first part of this plan. Include all natural drainage.



All brush and for other debris to be cleared and disposed of prior to beginning earthwork.

Ditches and culverts to be maintained after construction

Comments: Road banks & and other cuts to be on 2:1 slope or less.

Seed mixture # a to be used on critical areas. access Rd. is

on a 17% slope.

Signature: Sentera uprange personne as

Address Buckunaran 4726586

Address Banks Buckunaran 4726586

Please request landowners cooperation to protect new seeding for one growing season.

(8)119/	
Form IV-9	Date Jan 27 19 81
(01-HO) MAY ECEIVED	Well No. Gimmell # 1
MAY 21 1987	API No. 47 - 083 - 0482
Conservation District STATE OF WEST	Victorial Commission of the Co
STATE OF WEST	VIRGINIA
OFFICE OF OI	L AND CAS
Company Name Seneca - Coshur Petro kum	Designated Agent Joseph Hoges
Address Box P. Buckhannon, WU.	Address Box P. Buck Honnon, Wo.
Telephone 304- 472- 6396	Telephone 304-4.72-6396
Landowner Coastal Lumber Co.	
Revegetation to be carried out by Jos	
Revegetation to be tailled out by 303	al Volle B comparison
This plan has been reveiued by Juga	RAS VALLER SCD. All corrections
and additions become a part of this plan	(Date) (SCD Agent)
	Course Vanc of Bark Desagn
Access Road	Location
Structure Colverts (A)	Structure Diversion Ditch (1)
Spacing Min 12" ID	Haterial EARthen
Page Ref. Manual IS	Page Ref. Manual T-//
	Structure Rip rap (2)
BELDEED FIRMING	Naterial Root CORRECTION
Page Ref. Hanual	Page Ref. Manual Dale Call
Structure Dotch Relief (Ross DR. (C)	
Spacing 90'	Page Ref. Hanual
Page Ref. Manual	
All structures should be inspected regu	larly and repaired if necessary & GAS DIVISION
	DEPT. OF MINES
Reveget	ation
Treatment Area I	Trestment Area II
(-)	The same of the sa
Lime three (3) Tons/acre or correct to pH 65	
Lime three (3) Tons/acre or correct to pH 65	Lime Three (3) Tons/Acre or correct to pH 6.5 Fertilizer 600 lbs/acre
Line three (3) Tons/acre	Lime Three (3) Tons/Acre or correct to pH 6.5
Lime three (3) Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent)	Lime Three (3) Tons/Acre or correct to pH 6.5 Fertilizer 606 lbs/acre (10-20-20 or equivalent)
Lime three (3) Tons/acre or correct to pH 65 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Hulch thou - 2 Tons/Acre Seed* Ku 3/ - 30 lbs/acre	Fertilizer 606 lbs/acre (10-20-20 or equivalent) Mulch 164 - 2 Tons/Acre Seed* 1831 - 30 45 lbs/acre
Lime three (3) Tons/acre or correct to pH 65 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Hulch Hoy - 2 Tons/Acre Seed* Ky 3/ - 30 lbs/acre Bleds for the fill - 10 lbs/acre	Fertilizer 606 lbs/acre (10-20-20 or equivalent) Mulch 164 - 2 Tons/Acre Seed* 1837-001-10 lbs/acre lbs/acre lbs/acre
Lime three (3) Tons/acre or correct to pH 65 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Hulch 104 - 2 Tons/Acre Seed* 143/ - 30 lbs/acre Bleds 104 Tolid - 10 lbs/acre Domestic Rye - 10 lbs/acre	Lime Three (3) Tons/Acre or correct to pH 6.5 Fertilizer 606 lbs/acre (10-20-20 or equivalent) Mulch /by - 2 Tons/Acre Seed* Ky 3/ - 30 45 lbs/acre bs/acre bs/acre bs/acre bs/acre bs/acre bs/acre
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Lime three (3) Tons/acre or correct to pH 65 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Hulch 104 - 2 Tons/Acre Seed* 10 lbs/acre Bleds/wf/Fill - 10 lbs/acre Domestic Rue - 10 lbs/acre *Inoculate all legumes such as vetch, tree	Lime Three (3) Tons/Acre or correct to pH 65 Fertilizer 606 lbs/acre (10-20-20 or equivalent) Mulch /by - 2 Tons/Acre Seed* Ky 3/ - 30 45 lbs/acre lbs/acre lbs/acre lbs/acre lbs/acre lbs/acre
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Lime three (3) Tons/acre or correct to pH 65 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Hulch 1/24 - 2 Tons/Acre Seed* 1/4 3/4 - 30 lbs/acre 1/4 1/4 - 1/6 lbs/acre 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4	Lime three (3) Tons/Acre or correct to pH 65 Fertilizer 606 lbs/acre (10-20-20 or equivalent) Mulch
Lime three or correct to pH 65 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Hulch 184 - 2 Tons/Acre Seed* Ky 3/ - 30 lbs/acre Bledsfort Field - 10 lbs/acre Domestic Rue - 10 lbs/acre bacterium. Inoculate with 3X recommended Attach or photocopy section of involved Legend: Well Site Access Road	Lime three (3) Tons/Acre or correct to pH 65 Fertilizer 606 lbs/acre (10-20-20 or equivalent) Mulch
Lime three (3) Tons/acre or correct to pH 65 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Hulch 1/24 - 2 Tons/Acre Seed* 1/4 3/4 - 30 lbs/acre 1/4 1/4 - 1/6 lbs/acre 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4	Lime three (3) Tons/Acre or correct to pH 65 Fertilizer 606 lbs/acre (10-20-20 or equivalent) Mulch
Lime or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Hulch 694 - 2 Tons/Acre Seed* 64 3/ - 30 lbs/acre lb	Lime three (3) Tons/Acre or correct to pH 65 Fertilizer 606 lbs/acre (10-20-20 or equivalent) Mulch
Lime or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Hulch 694 - 2 Tons/Acre Seed* 64 3/ - 30 lbs/acre lb	Lime Three (3) Tons/Acre or correct to pH 6.5 Fertilizer 600 lbs/acre (T0-20-20 or equivalent) Mulch 184 - 2 Tons/Acre Seed* 184/acre lbs/acre lbs/acre lbs/acre efoil and clovers with the proper d amount. Topographic map. Quadrangle Pickens
Lime three (3) Tons/acre or correct to pH 65 Fertilizer 600 1bs/acre (10-20-20 or equivalent) Hulch 100	Lime Three (3) Tons/Acre or correct to pH 6.5 Fertilizer 600 lbs/acre (T0-20-20 or equivalent) Mulch 164 - 2 Tons/Acre Seed* K, 3/ - 30 75 lbs/acre lbs/acre lbs/acre effoil and clovers with the proper d amount. Topographic map. Quadrangle Pickens 03/15/2024
Lime to pH 6.5 Fertilizer 600 lbs/acre (10-20-10 or equivalent) Hulch 194 - 2 Tons/Acre Seed* 194 3/ - 30 lbs/acre lbs	Lime Three (3) Tons/Acre or correct to pH 6.5 Fertilizer 600 lbs/acre (T0-20-20 or equivalent) Mulch 164 - 2 Tons/Acre Seed* K, 3/ - 30 75 lbs/acre lbs/acre lbs/acre effoil and clovers with the proper d amount. Topographic map. Quadrangle Pickens 03/15/2024
Lime three (3) Tons/acre or correct to pH 65 Fertilizer 600 1bs/acre (10-20-20 or equivalent) Hulch 100	Lime Three (3) Tons/Acre or correct to pH 6.5 Fertilizer 600 lbs/acre (T0-20-20 or equivalent) Mulch 164 - 2 Tons/Acre Seed* K, 3/ - 30 75 lbs/acre lbs/acre lbs/acre effoil and clovers with the proper d amount. Topographic map. Quadrangle Pickens 03/15/2024

FORM IV-35 (REVERSE)

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

DATE:

9/25/81

FRESH WATER: 1533 BBLS.

SAND:

155,300#

WELL LOG

	A STATE OF THE REAL PROPERTY.		REMARKS				
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Includir	g indica	tion	of al	1 fresh
				water,			
Sand Shale Sand Coal Shale Sand Sand & Shale Sand Red Rock Red Rock, Sand & Shale Red Rock, Lime & Sand Sand Red Rock & Shale Shale, Lime & Sand Big Lime Big Injun Sand & Shale Riley Sand & Shale Alexander Sand & Shale Elk Sand & Shale	0 138 173 325 330 361 462 815 1054 1098 1200 1330 1337 1481 1665 1798 1848 3706 3812 4608 4711 5250 5300	138 173 325 330 361 462 815 1054 1098 1200 1330 1337 1481 1665 1798 1848 3706 3812 4608 4711 5250 5300 5583	T.D.	water,		, oil	and gas

(Attach separate sheets as necessary)

Seneca-Upshur Petroleum, Inc

Well Operator

March 8, 1982

03/15/2024

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including and, encountered in the drilling of a well."



IV-35 (Rev 8-81)

State of Mest Airginia Pepartment of Mines Gil und Cas Pivision

Date	March 8, 1982
Operato	r's
Well No	• Gimmel #1
Farm_	
APT NO.	47 - 083 - 0482

(Continue on reverse side)

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas \underline{X} / Liquid Injection (If "Gas," Production \underline{X} / Underground	/ Wast nd Storag	e Disposa e/ Deep	l/ p/ Sha	llow_ <u>x</u> /)
LOCATION: Elevation: 2760' Watershed	Upper Tro	out Run		
District: Middle Fork County Rand		Quadrangle	Picker	ns
MICCIE FORK ARRIVA	orbu			
COMPANY Seneca-Upshur Petroleum, Inc.				
ADDRESS P.O. Drawer P, Buckhannon, WV 26201	Casing	Used in	Left	Cement fill up
DESIGNATED AGENT Seneca-Upshur Petroleum, Inc.	Tubing	Drilling	in Well	Cu. ft.
ADDRESS P.O. Drawer P, Buckhannon, WV 26201	Size			
SURFACE OWNER Coastal Lumber	20-16 Cond.	16	16 .	10 sacry
ADDRESS Buckhannon, WV 26201	13-10"			
MINERAL RIGHTS OWNER John A Gimmel Heirs Mr. Norman F. Gimmel, Agent	9 5/8			
ADDRESS Rt. 2, Box 131, Elkins, WV 26241	8 5/8	1253	1253	270 ₅₈₀₀
OIL AND GAS INSPECTOR FOR THIS WORK Robert	7			762
Stewart ADDRESS Jane Lew, WV	5 1/2			
PERMIT ISSUED June 5, 1981	4 1/2		5483	400 sacies
DRILLING COMMENCED July 16, 1981	3		3403	400 34012
DRILLING COMPLETED July 22, 1981	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used			
				•
GEOLOGICAL TARGET FORMATION Elk				10feet
Depth of completed well 5583 feet R	otary x	/ Cable	e Tools_	
Water strata depth: Freshfeet;	Salt	feet		
Coal seam depths: 325	Is coal	being mine	ed in the	area? No
OPEN FLOW DATA				
Producing formation Riley	Pay	zone dep	th 370	feet
_		tial open		Bbl/d
Final open flow 167 Mcf/d	Fin	al open f	low	Bbl/d
Time of open flow between initi	al and fi	nal tests	2 ho	urs
Static rock pressure 700 psig(surface	measurem	ent) after	r 24 hou	rs shut in
(If applicable due to multiple completion-	-)			03/15/2024
Second producing formation Alexander	/Elk Pay	zone dep		03/13/2024 feet
Gas: Initial open flow Trace Mcf/d	Oil: Ini	tial open	flow o	Bbl/d
Final open flow 100 Mcf/d				Bbl/d
Time of open flow between initi				ars
Static rock pressure 700 psig(surface	measureme	ent) after	24 hou	rs shut in

083-0482

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 083-048	2			DEPITOR	JEWWIN H	75
Company Sevecit	URSHUR	CASING AND TUBING	USED IN DRILLING	Leftin	PACKI	ERS
	HANNON	Size				
Farm JOHN (16			Kind of Pack	cr
Well No. #/	And the second of the second o	13		A SK DA	Size of	
	RK_County RANDOIPH	81/4			5120	
Drilling commenced		6 %			Depth set	
Drilling completed	Total depth	5 3/16			Perf. top	
Date shot	Depth of shot	2			Perf. bottom	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top Perf. bottom	
Open flow after tubing	/10ths Merc. inInch				Peri, bottom	
Volume	Cu. Ft.	CASING CEME	ENTED	SIZE	No. FT	Date
Rock pressure	lbshrs.	NAME OF SEI	RVICE COMPA	NY		
Oil	bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	FEET	_INCHES
Fresh water	feetfeet	FEET	INCF	IES	FEET	_INCHES
Salt water	feetfeet	FEET	INCH	IES	FEET	INCHES
Drillers' Names	The SWISS	Ri6 - 3	7			

Move RiG SPUD

7-15-81

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

					II No	
COMPANY			ADDRESS		To the section	15 The second
PARM				COUNTY		
Filling Material Used				1273		
iner Lo	cation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOS
			Addition			
and the state of t						
	- Transfer					
llers' Names						
		and a second of the second of				
marks:						

I hereby certify I visited the above well on this date.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



O'I & GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. <u>083-0482</u>			DE	Gat Well	£3
Company SevecA UPSHUR	CASING AND TUBING	USED IN DRILLING	LE T IN	PACKE	RS
Address BUCKHANNON	Size				
Farm JOHN Ginnel	16			Kind of Pack	er
Well No. #	- 10		The second	Size of	
District MIDDLE FORK County RANDOLPH	81/4				
Drilling commenced 7-8/	65%			Depth set	
Drilling completedTotal depth	5 3/16		, , , , , , , , , , , , , , , , , , , ,	Perf. top	
Date shotDepth of shot	2		70 8 2	Perf. bottom_	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. bottom_	
VolumeCu, Ft.	. CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SEF	RVICE COMPA	NY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	_INCHES
Fresh waterfeetfeet	FEET	INCI	IES	FEET	_INCHES
Salt waterfeetfeet	FEET	INCH	IES	FEET	_INCHES
Drillers' Names		R		a save a color and	2
Remarks:					

9-15-82

Robert Stegg1512024
DISTRICT WELL INSPECTOR

511

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

UMPANI	Alas	News or sensor's Manage service support reduces a subsection 1975 of boson	ADDRESS	and the second s	Charles and concentrates and concentrates	
ARM	and the second second	DISTRICT	CC	UNTY		
illing Material Used	Tanguah gida aparasan an an agan san paga ayan ayan ayan san sarasa					Production of
iner Loc	ation	Amount	Packer	Location	X	_ territor
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
					100	E Name of
				-		
Contract of the same						
					Line Corta	A 19 3434 1
	6 17 1					VIII.
						one of
rillers' Names						- 9 - 50 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1
emarks:						

03/15/2024



State of West Virginia Department of Mines Oil and Gas Division Charleston 25305

WALTER N. MILLER DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

February 1, 1983

Seneca-Upshur Petroleum Co.

P. O. Box P

Buckhannon, W. Va. 26201 Gentlemen:

The required records and reports have been received in this office and the District Inspectors have submitted FINAL INSPECTIONS for the following wells listed below:

PERMIT NUMBER	FARM AND WELL NUMBER	DISTRICT		
MINGO-0984 MINGO-0985 MINGO-0990	Cotiga Development Co., #C-15 Cotiga Development Co., #C-19 Cotiga Development Co., #C-8	Hardee, Harvey Hardee, Harvey Hardee, Harvey		
RAN-0482 RAN-0513	John A. Gimmel Heirs, #1 F. A. Daetwyler, #2	Middle Fork Middle Fork		

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved.....

Very truly yours,

Theodore M. Streit, Administrator Office of Oil & Gas-Dept. Mines

FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)		47-0	83-0482		
2.0 Type of determination being sought: (Use the codes found on the front of this form.)		102 Section of NGF	PĀ	4 Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)		_		feet	
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Seneca-U Name P.O. Dra Street Buckhani City		oleum, Inc. WV Sta		Seller Code
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Middle Field Name Randolp County			WV	
(b) For OCS wells:		Date of Leas		Block Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Gimmel	Mo. Day	Yr. C	CS Lease Number	
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	-				
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Co Name	olumbia Gas			Buyer Code
(b) Date of the contract:			Being Neg Mo. Day	gotiated Yr.	
(c) Estimated annual production:		(a) Base Price	35 (b) Tax	MMcf. (c) All Other Prices [Indicate	(d) Total of (a) (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)		3.0 9 3	247	(+) or (-).]	3 3 4 0
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)		3.093	247		3 3 4 0
9.0 Person responsible for this application: Agency Use Only Date Received by Juris. Agency APR 2 2 1982 Date Received by FERC	Name Signature	20, 1982		Title 304) 472-639 Phone Number	President 6

PARTICIPANTS: DATE: BUYER-SELLER CODE
PARTICIPANTS: WELL OPERATOR: Senecq-Upshur Petroleum; First purchaser: Columbia Gas BUYER-SELLER CODE BUYER-SELLER CODE Columbia Gas
FIRST PURCHASER: Columbia Gas
OTHER:
W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER 826-122-102-083=0482 Use Above File Number on all Communications QUALIFIED QUALIFIED allacked
826422-102-083:0482 (Show Lordies)
Use Above File Number on all Communications QUALIFIED attached
Relating to Determination of this Well
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING
ITEM NO.
1. FERC -121 Items not completed - Line No. 7.0 + 8.0 C
2. IV-1 Agent / Joseph G. Hager
3. IV-2 Well Permit
4. IV-6 Well Plat
5. IV-35 Well Record Drilling Deepening
6. IV-36 Gas-Oil Test: Gas Only Was Oil Produced? Ratio
7. IV-39 Annual Production years
8. IV-40 90 day Production Days off line:
9. IV-48 Application for certification. Complete?
10-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? Affidavit Signed
18-28. Other: Survey Logs Geological Charts
Structure Map 1: 4000 Map Well Tabulations Tsopach
(5) Date commenced: 7.16-8] Date completed 7-22-8/ Deepened
(5) Production Depth: 3706, 4608
(5) Production Formation: Riley, Alexander/Elh
(5) Final Open Flow: 167 MCF, 100 MCF
(5) After Frac. R. P. 700# 24 hrs.
(6) Other Gas Test:
(7) Avg. Daily Gas from Annual Production:
control of the state of the sta
(8) Line Pressure: PSIG from Daily Report
(5) Oil Production: From Completion Report
0-17. Does lease inventory indicate enhanced recovery being done NO
O-17. Is affidavit signed?Notarized?
nes official well record with the Department confirm the submitted information 03/15/2024
iditional information Does computer program confirm?
Is Determination Objected to By Whom?
J. Company of the com

FORM IV-53WC (Reverse)

Are there any records not reasonably available to you which may contain information relevant to a determination of eligibility? Yes No No If yes, identify such records and indicate their location, if known:

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes___No_X_. If yes, indicate the type and source of the information.

- 1) Was natural gas produced from the reservoir in commercial quantities prior to April 20, 1977?

 Yes _____No_X__.
- 2) Was the reservoir penetrated by an old well from which oil or gas was produced in commercial quantities from any other reservoir? Yes_____ No__X_.
- 3) If the answer to 2) is "yes", could natural gas have been produced in commercial quantities prior to April 20, 1977 from any old well so indicated? Yes _____ No__X___.
- 4) If the gas is to be produced through an old well, were suitable production and gathering facilities available on April 20, 1977? Yes No X
- 5) If the answer to 3) or 4) is "yes", attach a separate sheet explaining why you believe the well, for which a determination is sought, can be qualified as a new onshore reservoir well and include any information which would support your conclusion.

BOTTOM HOLE PRESSURE DATA

Indicate the bottom hole pressure of the well and explain how this was calculated.

P_f: $P_{we} \times GLS$ $X = \frac{53.34}{53.34} = .0000336583$ $P_{f}: 754.38$ $P_{w}: 700$ Q: .598 Q: .598

I, Joseph G. Hager , having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this determination is sought is a well producing from a new onshore reservoir.

Josephskelige

STATE OF WEST VIRGINIA,
COUNTY OF Upshur , TO WIT

I, Jerry Lee Jackson, a Notary Public in and for the state and county aforesaid, do certify that Joseph G. Hager, whose name is signed to the writing above, bearing date the 20thday of April , 19 82, has acknowledged the same before me, in my county aforesaid

Given under my hand and official seal this 20th day of April . 19 82.

My term of office expires on the 3rd day of May . 19 87.

[NOTARIAL SEAL]

In and for the State of West Virginia

FORM	IV-	53WC
[12-7	8]	

	DATE	April 20	1982
STATE OF WEST VIRGINIA	Operator'		
DEPARTMENT OF MINES, OIL AND GAS DIVISION API	Well No:	083	0482 Permit

WELL CLASSIFICATION FORM NEW ONSHORE RESERVOIR WELL

NGPA Section 102(c)(1)(C) Category 4

	DESIGNATED AGENT Seneca-Upshur Petroleum, Inc.
	ADDRESS P.O. Drawer P Buckhannon, West Virginia 26201
WELL OPERATOR Seneca-Upshur Petroleum, I	nc. LOCATION: Elevation 2760'
ADDRESS P.O. Drawer P	Watershed Upper Trout Run
Buckhannon, West Virginia 26201	DistMiddle Fortunty Randolph Quad Pickens
GAS PURCHASER Columbia Gas	Gas Purchase Contract No. Being Negotiated
ADDRESS P.O. Box 1273 Charleston, West Virginia 25325	Meter Chart Code
Charleston, West Virginia 25325	Date of Contract
* * * * * * * *	* * * * * * * * *

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

W.Va. Department of Mines Records and Maps Consolidated Supply Maps Equitable Gas Maps No Other pipelines in Area.

Describe the search made of any records listed above:

All of the above sources were checked. Seneca-Upshur Petroleum has the only gas facilities in the immediate area.